

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

091719533B

Source:

IFW161

Date Processed by STIC:

2-17-05

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENT IN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses.

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - cPAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05



IFW16

RAW SEQUENCE LISTING

DATE: 02/17/2005

PATENT APPLICATION: US/09/719,533B

TIME: 15:14:36

Input Set : A:\u0131089 sequence.txt

Output Set: N:\CRF4\02172005\I719533B.raw

SEQUENCE LISTING

3 (1) GENERAL INFORMATION:

5 (i) APPLICANT: Oon, Chong Jin
 6 Lim, Gek Keow
 7 Leong, Ai Lin
 8 Zhao, Yi
 9 Chen, Wei Ning

11 (ii) TITLE OF INVENTION: A VACCINE-INDUCED HEPATITIS B VIRAL
 12 STRAIN AND USES THEREOF

14 (iii) NUMBER OF SEQUENCES: 11

16 (iv) CORRESPONDENCE ADDRESS:

17 (A) ADDRESSEE: Ladas & Parry
 18 (B) STREET: 26 West 61 Street
 19 (C) CITY: New York
 20 (D) STATE: New York
 21 (E) COUNTRY: USA
 22 (F) ZIP: 10023

24 (v) COMPUTER READABLE FORM:

25 (A) MEDIUM TYPE: Floppy disk
 26 (B) COMPUTER: IBM PC compatible
 27 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
 28 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30

30 (vi) CURRENT APPLICATION DATA:

C--> 31 (A) APPLICATION NUMBER: US/09/719,533B
 C--> 32 (B) FILING DATE: 10-Jul-2001
 33 (C) CLASSIFICATION: 435

35 (vii) PRIOR APPLICATION DATA:

36 (A) APPLICATION NUMBER: PCT/SG98/00045
 37 (B) FILING DATE: 19-JUN-1998

39 (viii) ATTORNEY/AGENT INFORMATION:

40 (A) NAME: Mass, Clifford J.
 41 (B) REGISTRATION NUMBER: 30,086
 42 (C) REFERENCE/DOCKET NUMBER: U-013108-9

44 (ix) TELECOMMUNICATION INFORMATION:

45 (A) TELEPHONE: (212) 708-1890

Does Not Comply
 Corrected Diskette Needed

(pg. 1-2)

ERRORED SEQUENCES

526 (2) INFORMATION FOR SEQ ID NO: 6:

528 (i) SEQUENCE CHARACTERISTICS:

529 (A) LENGTH: 35 base pairs
 530 (B) TYPE: nucleic acid

Found 36

RAW SEQUENCE LISTING

DATE: 02/17/2005

PATENT APPLICATION: US/09/719,533B

TIME: 15:14:36

Input Set : A:\u0131089 sequence.txt

Output Set: N:\CRF4\02172005\I719533B.raw

531 (C) STRANDEDNESS: single
532 (D) TOPOLOGY: linear
534 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
E--> 536 ATAAGCTTATG CCCCTATCTT ATCAACACTT CCGGA
591 (2) INFORMATION FOR SEQ ID NO: 11:
593 (i) SEQUENCE CHARACTERISTICS:
594 (A) LENGTH: 27 base pairs
595 (B) TYPE: nucleic acid
596 (C) STRANDEDNESS: single
597 (D) TOPOLOGY: linear
599 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 11:
E--> 601 CTAAGCTTAG TTTCGGGAAG TGTTCAT

36
35

27

VERIFICATION SUMMARY

DATE: 02/17/2005

PATENT APPLICATION: US/09/719,533B

TIME: 15:14:37

Input Set : A:\u0131089 sequence.txt

Output Set: N:\CRF4\02172005\I719533B.raw

L:31 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]

L:32 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]

L:536 M:254 E: No. of Bases conflict, Input:35 Counted:36 SEQ:6 ✓L:536 M:204 E: No. of Bases differ, LENGTH:Input:35 Counted:36 SEQ:6 ✓L:601 M:254 E: No. of Bases conflict, Input:0 Counted:27 SEQ:11 ✓